

**Table 40. Aspects of a career path job that were greatly or somewhat affected by completion of doctoral degree for recent doctoral recipients, by field of doctorate: 1997**

April 2002

Aspect of career path job	Field of doctorate							
	All fields	Computer and mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total recent doctoral recipients holding a career path job before completion of doctoral degree (number).....	22,000	1,500	2,800	1,900	2,000	4,700	5,000	4,100
Aspects of career path job that were greatly or somewhat affected by doctoral degree:	Percent							
Salary level.....	63	83	60	61	73	56	65	62
Level of responsibility.....	60	68	63	66	64	43	64	66
Job security.....	61	64	60	65	59	57	65	59
Degree of interesting or rewarding work.....	63	68	66	66	64	52	61	71
Degree of technically demanding work.....	53	S	58	S	64	39	47	72
Management activities.....	45	S	50	S	S	34	51	53
Other.....	10	S	S	S	S	S	S	S

**KEY:** S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

**NOTES:** 'Recent doctoral recipients' are those who reported having received their doctorate between June of 1990 and 1996. Numbers are rounded to nearest hundred.

Percents are rounded to the whole number. Details may not add to totals because of rounding and because multiple answers were allowed.

Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1997.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients